

Creative Sampler
with Performance Effects

SP-555

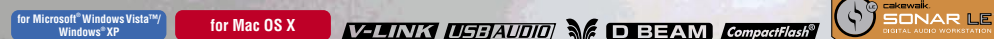


Amazing loop-capture capability, killer effects, D Beam, high-capacity memory compatibility, and more — the high-performance SP!



SP-555

Creative Sampler with Performance Effects



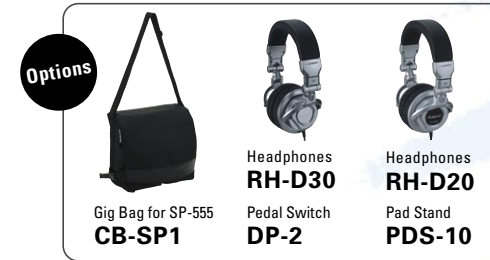
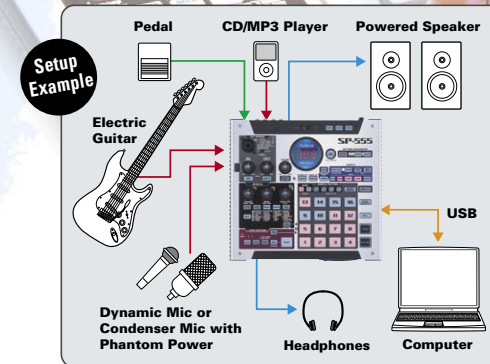
Fast and easy sampling with Loop Capture

The SP-555's Loop Capture feature makes sampling fast and fun. Simply press a button and, in an instant, the audio is captured, trimmed, tempo locked, and looped automatically. Press again to add layers of perfectly locked loops. If you use the DP-2 footswitch, you can enjoy hands-free control of Loop Capture onstage or in the studio.



Multi-input jack and sampling from USB audio

In addition to its line input, the SP-555 is equipped with an XLR/standard combo jack that's Hi-Z compatible and has phantom power for condenser mics. You can use the input for a microphone or to directly sample from guitar, bass, etc. You can also connect to a computer via USB to use as an audio interface.



Transform your music with amazing real-time effects

From classic effects, such as DELAY, REVERB and ISOLATOR, to the aggressive SUPER FILTER and DJFX LOOPER, the SP-555 provides 37 incredible effects to supercharge your performances. You can even save your favorite effects settings and instantly recall them from memory.

Handy SUB PAD and ROLL functions for live performance

For extra expression, all of the SP-555's 16 pads are velocity sensitive. The SUB PAD triggers the same sound that you played previously on one of the 16 pads, so it's handy for playing the same sample with both hands. In addition, the ROLL function lets you retrigger pad hits in rapid-fire succession — a great tool for live performance.

Wave Converter and Cakewalk SONAR LE software included

Import and convert WAV and AIFF files from a computer using the included Wave Converter software. Cakewalk SONAR LE DAW software is also included with the SP-555 so you can compose music and build elaborate arrangements right out of the box. For added convenience, your samples can be saved and recalled via the SP-555's compact flash memory slot, which accepts up to 2 GB CF cards for more than 12 hours* of sampling capacity!



Wave Converter Screen & SONAR LE Screen

D Beam and V-LINK add onstage visual magic

Using the SP-555's D Beam controller, you can add dramatic expression to sounds by waving your hands in the air over the invisible beam. Presets are provided for the dedicated D Beam synth and filters. With the optional PDS-10 pad stand, you can position the SP-555 perfectly for live performance. In addition, the V-LINK standard is supported so you can add a new dimension to your performance by synchronizing sound with images.



The beam in the photo has been colored to show the path of the D Beam; the actual beam is invisible.

SPECIFICATIONS •Maximum Polyphony 12 voices •Sampling Frequency 44.1 kHz •Data Format SP-555 original format (WAV/AIFF import/export possible) •Sampling Mode STANDARD, LO-FI •Internal Memory Samples: 32 (16 samples x 2 banks)*1, Patterns: 32 (16 patterns x 2 banks)*2 •Memory Card (CompactFlash) Samples: 128 (16 samples x 8 banks), Patterns: 128 (16 patterns x 8 banks) •Loop Capture Maximum recording time: approx. 15 sec. •Pattern Sequencer Maximum recordable notes: Internal Memory*2: Approx. 8,000 notes, Memory Card (CompactFlash): Approx. 8,000 notes, Resolution: 96 ticks per quarter note, Pattern Length: 1 to 99 measures, Recording method: Realtime Loop Recording (with quantize function) •Effects 37 types •Signal Processing AD Conversion: 24 bits, DA Conversion: 24 bits •Pads 16 (Velocity sensitive) •Controllers Control Knob x 3, D Beam Controller •Display 7 segments, 3 characters (LED) •Onboard Mic Mono x 1 •Connectors LINE INPUT Jacks (L, R) (RCA phono type), LINE OUTPUT Jacks (L, R) (RCA phono type), Headphones (PHONES) Jack (Stereo 1/4-inch phone type), MIDI Connector (IN, OUT), USB Connector (supports USB MIDI and USB Audio), AC Adaptor Jack, Memory Card Slot (CompactFlash) •Power Supply DC 9 V (AC Adaptor) •Current Draw 800 mA •Dimensions 280.0 (W) x 263.7 (D) x 73.7 (H) mm, 11-1/16 (W) x 10-7/16 (D) x 2-15/16 (H) inches •Weight 1.8 kg/ 4 lbs (excluding AC Adaptor) •Accessories CD-ROM x 2 (SONAR LE, WAVE CONVERTER / USB DRIVER), AC Adaptor, Owner's Manual, Quick Start Guide

Internal Memory

Capacity	STANDARD	LO-FI
30 MB	11 min.	22 min.

Memory Card (CompactFlash)

Card capacity	STANDARD	LO-FI
128 MB	48 min.	96 min.
256 MB	96 min.	193 min.
512 MB	193 min.	386 min.
1 GB	386 min.	772 min.
2 GB	772 min.	1544 min.

*1 Including Pre-loaded Samples *2 Including Pre-loaded Patterns



* The SP-555's file system is developed by Kyoto Software Research, Inc. Fugue ©1999-2007 Kyoto Software Research, Inc. All rights reserved.

*Maximum time in mono standard mode.

SP-404 Sampler

CompactFlash

Portable Power-Sampler with Effects

- 12 large pads, three control knobs, jumbo display, friendly operation
- 29 effects, including new Subsonic, BPM Looper, and more
- Built-in microphone for quick sampling
- CD-quality sound
- Expanded sampling time
- 12-voice polyphony
- Realtime loop recording
- Sample-editing tools
- Import/export WAV/AIFF via CompactFlash card slot; supports up to 1GB card
- Runs on battery or AC power



■ Maximum Sampling Time (mono, approx.)

	Internal Memory*	CompactFlash					
		32 MB	64 MB	128 MB	256 MB	512 MB	1GB
STANDARD	5 min.	12 min.	24 min.	48 min.	96 min.	193 min.	386 min.
LO-FI	11 min.	24 min.	48 min.	96 min.	193 min.	386 min.	772 min.

*Including pre-loaded samples.

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MC-808 *sampling groovebox*

for Microsoft® Windows Vista™
Windows® XP/2000/Me

for Mac OS

COSM V-LINK USB

O BEAM

Editor Software Included

Visual Software and Controller

motion dive .tokyo performance package

for Microsoft® Windows® XP/2000

for Mac OS X

V-LINK USB

EDIROL
by Roland

New-Generation Groovebox with Motorized Faders

- 128-voice polyphony synthesizer engine
- 8 motorized faders — a groovebox first!
- Brand new sounds and patterns
- Powerful sampling & sequencing features
- Studio-quality effects including 2 multi-effects processors, compressor, reverb, and mastering effects

■ Visual editing on your computer screen



Exploring the possibilities of visual performance

- motion dive VJ software with USB bus powered console for live performance
- Works on both Win and Mac OS
- Includes video library created by top professionals
- Supports EDIROL/Roland V-LINK instruments for total music integration

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* Computer is not included and shown only for photography purposes.

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